

Applicants: Wyatt Paul et al.  
Serial No.: 09/377,502  
Filed : August 20, 1999  
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REMARKS

Claims 1, 2, 5, 6, 7, 9, 12-16, 19, 20, 22, 23 and 26-31 are pending in the subject application. Applicants have hereinabove amended claims 7 and 21 and added new claims 32-39. Accordingly, claims 1, 2, 5, 6, 7, 9, 12-16, 19, 20, 22, 23, and 26-39 are now pending in the subject application.

Support for new claim 36 may be found, *inter alia*, on page 9, line 31 of the subject application.

Support for new claim 37 may be found, *inter alia*, on page 28, lines 5 to 18 of the subject application.

Support for new claim 38 may be found, *inter alia*, on page 9, lines 30 to 34 of the subject application.

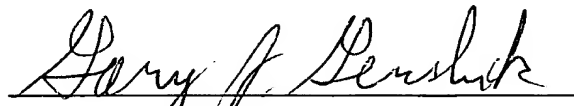
Support for new claim 39 may be found, *inter alia*, on page 8, lines 15 to 18 of the subject application.

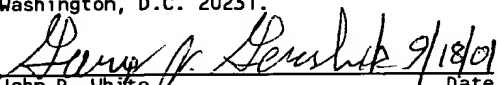
If a telephone interview would be of assistance in advancing prosecution of the subject application, the applicant's undersigned attorney invites the Examiner to telephone him at the number provided below.

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No fee is deemed necessary in connection with the filing of this Supplemental Amendment. However, if any fee is required, authorization is hereby given to charge the amount of any such fee to Deposit Account No. 03-3125.

Respectfully submitted,



I hereby certify that this correspondence is being deposited this date with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.	
	Date
John P. White	
Reg. No. 28,678	
Gary J. Gershik	
Reg. No. 39,992	

John P. White  
Registration No. 28,678  
Gary J. Gershik  
Registration No. 39,992  
Attorneys for Applicants  
Cooper & Dunham LLP  
1185 Avenue of the Americas  
New York, New York 10036  
(212) 278-0400

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**Attachment A**  
**(Marked Claims)**

7. (Amended) A pair of plants as claimed in claim ~~6~~ 1 wherein the polypeptides A, B are two polypeptide subunits of an enzyme having RNase activity such as the enzyme Barnase or RNase A or the monomers of the protein complex of the ~~Apelata~~ Apetala 3-pistillata.
21. (Amended) A method as claimed in claim ~~20~~ 15 wherein the polypeptides or proteins A, B are two polypeptide subunits of an enzyme having RNase activity such as the enzyme Barnase, RNase A or the subunits of the protein ~~Apelata~~ Apetale 3-pistillata.
- 32. (New) The pair of plants as claimed in 3, wherein the cell ablation causes male-sterility.--
- 33. (New) The pair of plants as claimed in claim 3, wherein the cell ablation causes embryoless seeds.--
- 34. (New) The method as claimed in claim 17, wherein the cell ablation causes male sterility.--
- 35. (New) The method as claimed in claim 17, wherein the cell ablation causes embryoless seeds.--
- 36. (New) The plant as claimed in claim 29 which is male sterile.--
- 37. (New) A seed or progeny plant obtained from the male sterile plant of claim 36.--

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--38. (New) The plant as claimed in claim 30, wherein the phenotype of the active enzyme is male sterility.--

--39. (New) A seed or progeny plant obtained from the male sterile plant of claim 38.--